

Facility: VA Medical Center Huntington

1540 Spring Valley Drive, Huntington, WV 25704

Name of person Conducting Investigation: Paul Myers GEMS Coordinator

Date/Time of Event: Oct. 27, 2014 Start at 9 a.m.

Rainfall: No precipitation in the past 48 hours

Temperature: 52 degrees

Observations:

A dry weather visual illicit discharge and semiannual outfall inspection was conducted Monday, Oct 27, 2014. Last rain fall event for Huntington was Oct.21, 2014.

The majority of outfalls were dry with no visible trash. Engineering Grounds had yet to complete their semiannual fall clean out of facility catch basins so leaves were present in the majority. Those noted below with trash can be described as light/minor as the occasional candy wrapper, cigarette butt(s), or plastic was noted in the spillway.

Outfall #2 was again noted with a very light flow. As stated in past reports it is our conclusion after testing, review of drawings and discussion with M&O staff - Outfall 2 is picking up surface water infiltrating from abandoned terra cotta tile that once served the medical centers combined sewer/storm when it was originally built.

All outfall catch basins with the exception of #6 and #13 were dry. These two (2) were observed to hold water which was observed weeping from the outfall pipe (clear / no odor). I was unable to determine why these locations held water but suspect it was due to maintenance or construction activities in the immediate areas.

Outfall #14 was observed dry, but water was noted pooling and running in the ditch below.

Signage for Outfall #23 is missing.

Outfall #26 was observed to have steady continuous flow. A sample was taken and observed to be very warm (Estimated to be above 90 degrees); pH = 7; Chlorine = non-detect. Discussion with boiler plant personnel revealed condensate return is being dumped due to bad steam traps.

Outfall#1 (minor trash noted)



Outfall #2 (ground water observed)



Outfall #3



Outfall #4 (trash)



Outfall #5



Outfall #6 (minor seepage noted)



Outfall #7



Outfall # 8 (stained)



Outfall #9



Outfall #10



Outfall #11



Outfall #12



Outfall #13 (seepage)



Outfall #14



Outfall #15 (stained)



Outfall #16



Outfall #17



Outfall #18



Outfall # 19



Outfall #20



Outfall #21 (ditch)



Outfall #22 (ditch -trash)



Outfall #23 (signage missing)



Outfall #24



A photograph showing a dense thicket of green foliage on the left and a large, tangled pile of dry, brownish vegetation (possibly dead grass or brush) on the right, situated in a natural, overgrown environment.